- The Commission, after making such inquiries as may be necessary in this behalf and after obtaining further information as it may require, may grant permission for setting up of Power Exchange if it is satisfied in respect of the following:—
  - The rules and the bye-laws of the proposed Power Exchange are in conformity with such conditions as may be specified by the Commission with a view to ensuring fair dealing and to protect the interest of the stakeholders;
  - The rules and the bye-laws of the proposed Power Exchange do not, in any manner, violate the provisions of the Electricity Act, 2003, and the Rules and Regulations made there under and the provisions of Forward Contract Regulation Act, 1952;
  - The proposed Power Exchange is willing to comply with any other conditions, which the Commission may impose for the purpose of carrying out the objects of the Electricity Act, 2003;
  - It would be in the interest of development of the electricity sector and also in the public interest to grant permission to the proposed Power Exchange.
- Before the permission is granted, the applicant shall be required to get the company registered as a Limited company under the Companies. Act, 1956 exclusively for the purpose of Power Exchange.
- The CERC may withdraw permission granted to the Power Exchange after giving an opportunity of being heard, if it is satisfied that the functioning of the Power Exchange is in violation of the terms and conditions of permission, the bye-laws of the Power Exchange, the provisions of the Electricity Act, 2003.

Implementation of East-West Transmission Corridor

93. SHRIMATI SUPRIYA SULE: Will the Minister of POWER be pleased to state:

(a) whether Government have approved implementation of East-West transmission corridor strengthening scheme of the Power Grid Corporation of India Limited at a total cost of Rs. 803.70 crore to be commissioned within 36 months from the date of investment proposal;

(b) if so, whether the transmission project would provide high capacity interconnection between Eastern and Western regions which would help in maintaining the security and stability of interconnected grid under various operating conditions; and

(c) whether in the Eastern region a large number of generation schemes have been prepared which will be implemented during the Tenth and Eleventh Five Year Plan periods?

THE MINISTER OF POWER (SHRI SUSHILKUMAR SHINDE): (a) and (b) Yes, Sir. The East-West Transmission Corridor Strengthening Scheme has been approved by the Government in June 2006, at an estimated cost of Rs. 803.70 crore (including IDC of Rs. 36.95 crore) based on 4th quarter 2005 price level, with a commissioning schedule of 36 months from the date of investment approval. The transmission system would strengthen the existing Rourkela-Raipur inter-regional transmission corridor between Eastern and Western Regions and would enhance inter-regional power transfer capacity between Eastern and Western Regions by about 1400 MW. This high capacity interconnection would help in meeting power demand of Western Region and in maintaining security and stability under various operating conditions of the grid.

(c) A list of the power generation projects, which have been commissioned or are likely to be commissioned in the Eastern Region during the Tenth Plan period, is at Statement-I (*See* below). A list of the projects in the Eastern Region with likely benefits during the Eleventh Plan is at Statement-II.

Statement-I

List of power projects for Tenth Plan-commissioned/likely to be commissioned (Central, State and Private Sector)

Plant Name	Fuel Type	Capacity MW	Commis-sioned	Likely to be commis-sioned	Benefits during Tenth Plan
EASTERN REGION					
Central Sector					
DVC					
Mezia-U4	Coal	210	210		210
Mezia-U5	Coal	500		250	250
Sub total (DVC)		710	210	250	460
NTPC					
Talcher-II	Coal	2000	2000		2000
Kahalgaon II U-5	Coal	1500		500	500
Sub total (NTPC)		3500	2000	500	2500
Sub-total ER (Central Sector)		4210	2210	750	2960
State Sector					
Orissa					
Balimela II	Hydro	150		75	75
Sub total (Orissa)		150		75	75
West Bengal					
Prulia PSS	PSTOR	900		225	225
Durgapur U-7	Coal	300		300	300
Sub total (WB)		1200		525	525
Sub total (ER) (State Sector)		1200	0	600	600
Private Sector					
Jharkhand					
Jojobera	Coal	120	120		120
Sub total (Jhar.) (Pvt.)		120	120	0	120
Sub total (ER) (Pvt.)		120	120		120
TOTAL (EASTERN REGION) :		5530	2330	1350	3680

Statement-ii

List of projects proposed for likely benefits during Eleventh Plan—Eastern Region

Sl. No.	Plant name	State	Agency	Sector	Category	Ultimate capacity (MW)	Type	Benefits XI Plan (2007-12)	Likely year of benefit
1.	Mejia U-6	WB	DVC	C	UC	250	Coal	250	2007-08
2.	Chandrapur	Jhar.	DVC	C	UC	500	Coal	500	2007-08
3.	Mejia PH-II (Delhi)	WB	DVC	C	UC	1000	Coal	1000	2009-11
4.	Bokaro-replacement	Jhar.	DVC	C	COMM	500	Coal	500	2009-10
5.	Kodarma U-1&2	Jhar.	DVC	C	COMM	1000	Coal	1000	2010-11
6.	Durgapur Steel	WB	DVC	C	COMM	1000	Coal	1000	2010-12
7.	Maithon RBC	Jhar.	DVC	C	COMM	1000	Coal	1000	2009-11
8.	Teesta-V	Sikkim	NHPC	C	UC	510	Hydro	510	2007-08
9.	Teesta Low Dam-III	WB	NHPC	C	UC	132	Hydro	132	2008-09
10.	Teesta Low Dam-IV	WB	NHPC	C	UC	160	Hydro	160	2009-10
11.	Kahalgaon-II U6, 7	Bih.	NTPC	C	UC	1000	Coal	1000	2007-08
12.	Barh-I	Bih.	NTPC	C	UC	1980	Coal	1980	2008-11
13.	Farakka stage-III	WB	NTPC	C	UC	500	Coal	500	2009-10
14.	Barh-II	Bih.	NTPC	C	COMM	1320	Coal	1320	2011-12
15.	Nabinagar	Bih.	NTPC	C	COMM	1000	Coal	750	2010-12
16.	North K Pvra	Jhar.	NTPC	C	COMM	1320	Coal	1320	2011-12
17.	Balimela ST-II	Orissa	OHPC	S	UC	150	Hydro	75	2007-08
18.	Sagardighi U 1,2	WB	WBPDCL	S	UC	300	Coal	600	2007-08

19.	Santaldih U5	WB	WBPDCL	S	UC	250	Coal	250	2007-08
20.	Bakreshwar U5	WB	WBPDCL	S	UC	210	Coal	210	2007-08
21.	Bakreshwar U5	WB	WBPDCL	S	UC	210	Coal	210	2007-08
22.	Sagardighi Ext.	WB	WBPDCL	S	COMM	1000	Coal	1000	2010-12
23.	Santhaldith Ext. U6	WB	WBPDCL	S	COMM	250	Coal	250	2009-10
24.	Purulia PSS	WB	WBSEB	S	UC	900	Hydro	675	2007-08
25.	Budge-Budge Ext.	WB	CESC	P	UC	250	Coal	250	2009-10
26.	Chujachen	Sikkim	GATI	P	UC	99	Hydro	99	2009-10
27.	Sadamander	Sikkim	GATI	P	COMM	71	Hydro	71	2009-10
28.	Bhasmey	Sikkim	GATI	P	COMM	51	Hydro	51	2010-11
29.	Teesta-III	Sikkim	TEESTA URJA	P	CsOMM	120	Hydro	600	2011-12
	TOTAL							17263	

Note: C: Central Sector; S: State Sector; P: Private Sector; UC: A Under Construction; COMM: LOA yet to be placed.